

**METHOD AND COMPUTER PROGRAM PRODUCT FOR TESTING APPLICATION  
PROGRAM SOFTWARE**

**ABSTRACT**

A test bed includes a primary test computer and a number of secondary test computers. The  
5 primary test computer includes a primary test program, and the secondary test computers each  
include secondary test programs. As a technician tests the application program, the primary test  
program captures and logs input data, and sends the input data to a secondary test computer. The  
secondary test computer maps the input data according to the format required by its associated  
secondary test computer. The secondary test computer executes the application program  
10 according to the mapped input data. When the secondary test computer detects an exception  
condition arising from a bug or other unusual behavior of the application program, the secondary  
test computer notifies the primary test computer. The primary test computer displays and logs  
the exception condition.